

UNITED STATES DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
WASHINGTON, D.C. 20250

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IN REPLY REFER TO

1550  
January 27, 1975

Mr. Roger E. Neetz  
Agricultural Attache  
American Embassy  
APO New York 09862

Loe

Dear Mr. Neetz:

Enclosed is a letter to Professor Vorobyov. Would you  
please see that it is forwarded to him. Thank you.

Sincerely,  
/s/ John R. McGuire

JOHN R. MCGUIRE  
Chief

**\*USDA Waiver Letter In ERU File\***



Forestry — Bilateral

UNITED STATES DEPARTMENT OF AGRICULTURE  
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January 27, 1975

Professor G. I. Vorobyov  
State Committee for U.S.S.R. Council  
of Ministers for Science and Technology  
18 Lesteva Street  
Moscow - M 162, U.S.S.R.

Dear Professor Vorobyov:

This is a followup to the US-USSR Forestry Agreement and the October decision to exchange teams of scientists as the next step forward in carrying out the objectives of a cooperative program of forestry research.

We propose that we send two three-men teams plus a team leader to Moscow in May or June 1975. We suggest these teams be experts in fire control and forest insect research (Gypsy Moth.) The delegation would meet in Moscow for 3-4 days to develop further details of the fire control and gypsy moth programs and then split into two teams to review field programs, research institutes and control operations in the two disciplines. We hope that the teams could complete their program within 3 or 4 weeks.

In the latter half of the year you would perhaps wish to send two or three teams to the United States in the areas of ecology, timber harvesting and afforestation.

In fire control we would propose that our experts spend some time with Dr. Artsybashev of the Leningrad Scientific Research Institute; with the Central Aviation Base at Purshkino; and with fire meteorology groups at Urkutsk and Bratsk.

In the insect area we suggest our team spend some time with the following individuals: Dr. P. M. Rifes and A. I. Vorontsov of the Laboratory of Forest Service, Uspenskoye, Moscow; Dr. I. V. Tropin at Pushkino; Mr. G. A. Timchenko, Ukrainian Science Research Institute at Kharkov; Dr. Valery Pristavko, Institute for Plant Protection, Kiev. You may know of additional places they should go to learn of your forest insect program and the



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the biological control of gypsy moth.

If you prefer that we send teams in the other areas rather than fire and insects, please advise us. We look forward to a favorable response so that we can proceed to make the final selection of scientists and get the necessary clearances and approvals.

We wish you and your colleagues a very successful year.

Sincerely,

/s/ John R. McGuire

JOHN R. McGUIRE  
Chief

U.S.-U.S.S.R. Joint Commission  
on Scientific and Technical Cooperation

U.S. WORKING GROUP ON FORESTRY

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*First item*

REVIEW OF STATUS OF PROJECTS

1. Energy R&D

9 projects. 2 (MHD and Superconducting) will be covered in detail by project chairmen, as among promising projects, next on agenda. Remainder essentially still in initial stages of project group visits and efforts to define and organize cooperation. Specifics:

Thermal power stations (TVA) - US project group visited USSR last Fall; Soviet group will come later this year.

Hydroelectric power stations (Interior) - Plans being discussed for project visits this year.

Heat rejection (AEC) - Soviet group will make first visit here this month.

Air pollution reduction and waste disposal systems for thermal power plants (TVA) - Soviet group here last December; return visit by US group later this year.

UHV/HVDC (Bonneville) - US group in USSR in February.

Electric Power System Planning and Dispatching (TVA) - Soviet group here at end of May.

Solar/Geothermal (NSF) - Preliminary discussions when US team visited Moscow in January; 2 Soviet groups due here this month but 1 postponed to October; US groups due to visit USSR in August/September.

es/  
OER  
SB  
O'Brien  
Ellie  
Commack  
Adams  
Amie

*Handwritten signature*

2. Chemical Catalysis

5 Projects. 5 US Research Fellows now in USSR for at least 3 months each. Will be discussed in detail later.

3. Computer Applications

3 Projects well defined, 2 others in process of further definition. US research materials sent; none received yet in return. Extensive schedule of visits over coming year, including attendance at some scientific conferences in USSR, developed by US WG Chairman (Aufenkamp). Soviet responses slow but recently more responsive; Aufenkamp is optimistic, in restrained way. One apparent problem: Soviet WG Chairman has been ill.

4. Water Resources

4 Projects. Beginning to move, although still sluggish. Problems on US side include personnel changes in Bureau of Reclamation (Interior), which responsible for 3 of the projects. 1st project meeting held in May in Moscow; other 2 planned this summer. Re fourth project--Cold Weather Construction (Corps of Engineers)--Soviets have proposed shifting to Energy area, for bureaucratic reasons.

5. Microbiology

5 projects. Proposals to further define activities exchanged. Third Joint WG meeting began June 10 here in Washington. US Chairman believes should not be too hard to reach agreement and is hopeful that some joint work can soon begin. NSF fully prepared to fund.

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6. Science Policy

4 projects. Dr. Beckler will describe later in agenda.

7. S&T Information

3 projects. Project teams have been organized on US side, and are developing specific program plans to send to Soviet side this month. Joint WG to meet in Moscow in September to review and approve project plans, so work can then begin. One project group will also meet there at same time.

8. Forestry Research and Technology

Soviet group had been due for return visit this month, but had to postpone. Now rescheduled for October. Nothing much has happened.

9. Metrology/Standardization

Also little movement. US proposed in January that split into 2; Soviets have indicated agreement.

LaQue will head US group on Standardization to visit Moscow later this month.

10. Electrometallurgy

Soviet group here at end of May. Dr. Promisel will report on prospects.

11. Physics

No information on whether steps have actually been taken by Soviet Academy to organize a "joint research organ" on problems of theoretical physics.

12. Intellectual Property

US group still getting organized.

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